L Number	Hits	Search Text	DB	Time stamp
1	0	"09/889788"	USPAT;	2004/03/03
			US-PGPUB; EPO; JPO	14:22
2	32075	349\$.ccls.	USPAT;	2004/03/03
			US-PGPUB; EPO; JPO	14:25
3	26111	349\$.ccls. not @ad>19990122	USPAT;	2004/03/03
			US-PGPUB; EPO; JPO	14:27
4	504		USPAT;	2004/03/03
		chain"	US-PGPUB; EPO; JPO	14:29
5	96	(349\$.ccls. not @ad>19990122) and	USPAT;	2004/03/03
		"side-chain"	US-PGPUB;	14:28
6	1	((349\$.ccls. not @ad>19990122) and	EPO; JPO USPAT;	2004/03/03
		"side-chain") and ("side-chain" near6	US-PGPUB;	14:29
7	29	polyimide) ((349\$.ccls. not @ad>19990122) and "side	EPO; JPO USPAT;	2004/03/03
,		chain") and ("side chain" near6	US-PGPUB;	14:33
9		polyimide) (((349\$.ccls. not @ad>19990122) and "side	EPO; JPO USPAT;	2004/03/03
		chain") and ("side chain" near6	US-PGPUB;	14:50
8	1	polyimide)) and "without side chain" (((349\$.ccls. not @ad>19990122) and "side	EPO; JPO USPAT;	2004/03/03
"	1	chain") and ("side chain" near6	US-PGPUB;	14:50
1.0		polyimide)) and "no side chain"	EPO; JPO	2004/02/02
10	3	((349\$.ccls. not @ad>19990122) and "side chain") and "no side chain"	USPAT; US-PGPUB;	2004/03/03 14:50
			EPO; JPO	
11	1	((349\$.ccls. not @ad>19990122) and "side chain") and "without side chain"	USPAT; US-PGPUB;	2004/03/03
			EPO; JPO	
12	0	((349\$.ccls. not @ad>19990122) and "side chain") and "free from side chain"	USPAT; US-PGPUB;	2004/03/03
			EPO; JPO	15.04
13	0	"1,1-bis[2-(4-aminophenoxy)"	USPAT; US-PGPUB;	2004/03/03 15:04
			EPO; JPO	15:04
14	95	(,	USPAT;	2004/03/03
		aminophenoxy	US-PGPUB; EPO; JPO	15:05
15	0	, (, , · · · · · · · · · · ·	USPAT;	2004/03/03
		aminophenoxy) and biscyclohexane	US-PGPUB; EPO; JPO	15:05
16	78	((349\$.ccls. not @ad>19990122) and	USPAT;	2004/03/03
		aminophenoxy) and dianhydride	US-PGPUB; EPO; JPO	16:45
17	1	("6642972").PN.	USPAT;	2004/03/03
			US-PGPUB; EPO; JPO	16:46
-	984	(349/122).CCLS.	USPAT;	2003/07/15
			US-PGPUB; EPO; JPO	11:45
-	946	(349/138).CCLS.	USPAT;	2003/07/15
			US-PGPUB; EPO; JPO	11:46
-	107	(349/162).CCLS.	USPAT;	2003/07/15
			US-PGPUB; EPO; JPO	11:46
-	1951	((349/122).CCLS.) ((349/138).CCLS.)	USPAT;	2002/09/30
		((349/162).CCLS.)	US-PGPUB;	08:35
-	0	(((349/122).CCLS.) ((349/138).CCLS.)	EPO; JPO USPAT;	2002/09/30
		((349/162).CCLS.)) and "ac residual"	US-PGPUB;	08:36
-	28424	349\$.ccls.	EPO; JPO USPAT;	2002/09/30
			US-PGPUB;	08:37
			EPO; JPO	

-	0	349\$.ccls. and "ac residual"	USPAT;	2002/09/30
			US-PGPUB;	08:37
			EPO; JPO	
-	10	(((349/122).CCLS.) ((349/138).CCLS.)	USPAT;	2002/09/30
		((349/162).CCLS.)) and "residual image"	US-PGPUB;	08:56
			EPO; JPO	
-	0	((((349/122).CCLs.) ((349/138).CCLs.)	USPAT;	2002/09/30
ì		((349/162).CCLS.)) and "residual image")	US-PGPUB;	08:56
		and "alkyl group"	EPO; JPO	0000/00/00
-	60	(((349/122).CCLS.) ((349/138).CCLS.)	USPAT;	2002/09/30
		((349/162).CCLS.)) and "alkyl group"	US-PGPUB;	08:57
	_ 1		EPO; JPO	2002/00/20
-	8	(((349/122).CCLS.) ((349/138).CCLS.)	USPAT;	2002/09/30 08:57
		((349/162).CCLS.)) and "long-chain"	US-PGPUB;	08:57
	_	////240/100\ GGTG \ //240/130\ GGTG \	EPO; JPO	2002/09/30 .
-	5	((((349/122).ccls.) ((349/138).ccls.)	USPAT;	
		((349/162).CCLS.)) and "alkyl group") and	US-PGPUB;	09:00
		((((349/122).ccls.) ((349/138).ccls.)	EPO; JPO	
		((349/162).CCLS.)) and "long-chain")	HCDAM.	2002/00/20
-	59	349\$.ccls. and "long-chain alkyl group"	USPAT;	2002/09/30
			US-PGPUB;	09:00
		/240¢ male and "long shain alled grace"	EPO; JPO USPAT;	2002/09/30
-	55	(349\$.ccls. and "long-chain alkyl group") not ((((349/122).CCLS.)	USPAT; US-PGPUB;	09:03
		not (((((349/122).CCLS.)	EPO; JPO	09:03
1		((349/138).CCLS.) ((349/162).CCLS.)) and "alkyl group") and ((((349/122).CCLS.)	11 FO, 0 FO	,
		((349/138).CCLS.) ((349/162).CCLS.) and		
		((349/138).CCLS.) ((349/162).CCLS.)) and "long-chain"))		
	ار	"long-chain") (349\$.ccls. and "long-chain alkyl group")	USPAT;	2002/09/30
-	4	and (("%" percent) same alkyl)	US-PGPUB;	09:44
		and ((& percent) same arkyr)	EPO; JPO	09.44
	1	((349\$.ccls. and "long-chain alkyl	USPAT;	2002/09/30
-	*	group") and (("%" percent) same alkyl))	US-PGPUB;	09:09
		and "molecular weight"	EPO; JPO	00.00
1_	29484	349\$.ccls.	USPAT;	2003/03/13
-	2 2 3 4 0 4	5490.0013.	US-PGPUB;	08:10
			EPO; JPO	00.10
 _	216268	"lcd" "liquid crystal" "nematic"	USPAT;	2003/03/13
	210200	10d liquid Clybeal Nemacle	US-PGPUB;	08:11
			EPO; JPO	""
_	218100	349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
	210100	"nematic")	US-PGPUB;	08:11
		Traine 10 /	EPO; JPO	, , , ,
_	399	(349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/07/15
		"nematic")) and "residual image"	US-PGPUB;	11:46
		-	EPO; JPO	
-	0	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
1	1	"nematic")) and "residual image") and "dc	US-PGPUB;	08:12
	1	residual image"	EPO; JPO	,
-	0	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
		"nematic")) and "residual image") and "ac	US-PGPUB;	08:12
1		residual image"	EPO; JPO	
-	0	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
	["nematic")) and "residual image") and	US-PGPUB;	08:12
	1	"alternating current residual image"	EPO; JPO	
-	0	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
		"nematic")) and "residual image") and	US-PGPUB;	08:13
		"direct current residual image"	EPO; JPO	0000/00/5
-	11	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
	I	"nematic")) and "residual image") and	US-PGPUB;	08:13
	_	("direct current" near6 "residual image")	EPO; JPO	0000/00/10
-	2	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
		"nematic")) and "residual image") and	US-PGPUB;	08:14
		("alternating current" near6 "residual	EPO; JPO	
1		image")	HCDATT:	2002/02/12
-	10	((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
		"nematic")) and "residual image") and (ac	US-PGPUB;	08:14
	1	near6 "residual image") ((349\$.ccls. ("lcd" "liquid crystal"	EPO; JPO USPAT;	2003/03/13
-	16	((349\$.ccis. ("icd" "liquid crystal" "nematic")) and "residual image") and (dc	US-PGPUB;	08:14
1	1		EPO; JPO	00.17
L	1	near6 "residual image")	11FO, 0FO	

-	37	(((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
		"nematic")) and "residual image") and	US-PGPUB;	08:15
		("direct current" near6 "residual	EPO; JPO	
		image")) (((349\$.ccls. ("lcd" "liquid		1
		crystal" "nematic")) and "residual		
		image") and ("alternating current" near6		<i>'</i>
		"residual image")) (((349\$.ccls. ("lcd"		
		"liquid crystal" "nematic")) and		
		"residual image") and (ac near6 "residual	ĺ	
	i	image")) (((349\$.ccls. ("lcd" "liquid		
		crystal" "nematic")) and "residual		
		image") and (dc near6 "residual image"))		
_	12	(((349\$.ccls. ("lcd" "liquid crystal"	USPAT;	2003/03/13
		"nematic")) and "residual image") and	US-PGPUB;	08:16
		("alternating current" near6 "residual	EPO; JPO	
		image")) (((349\$.ccls. ("lcd" "liquid		
		crystal" "nematic")) and "residual		
		image") and (ac near6 "residual image"))		
_	1033		USPAT;	2003/07/15
	1000	1,, 1	US-PGPUB;	11:46
	l		EPO; JPO	
_	980	(349/138).CCLS.	USPAT;	2003/07/15
]	(315, 130), 3000	US-PGPUB;	11:46
			EPO; JPO	
_	107	(349/162).CCLS.	USPAT;	2003/07/15
	107	(349/102).0015.	US-PGPUB;	11:46
			EPO; JPO	11.10
[_	458	(349/141).CCLS.	USPAT;	2003/07/15
~	438	(373/171).0013.	US-PGPUB;	11:47
·			EPO; JPO	1
	0457	//240/122\ CCTC \ //240/120\ CCTC \	USPAT;	2003/07/15
-	2457	((349/122).CCLS.) ((349/138).CCLS.)	•	
		((349/162).CCLS.) ((349/141).CCLS.)	US-PGPUB;	11:47
		///240/100\ ggtg \ //240/120\ ggtg \	EPO; JPO	2002/07/15
-	32		USPAT;	2003/07/15
		((349/162).CCLS.) ((349/141).CCLS.)) and	US-PGPUB;	12:24
	_	"residual image"	EPO; JPO	2002/07/25
-	1	("5600464").PN.	USPAT;	2003/07/15
			US-PGPUB;	11:52
	_		EPO; JPO	
-	0		USPAT;	2003/07/15
		((349/162).CCLS.) ((349/141).CCLS.)) and	US-PGPUB;	12:23
		"ac residual image"	EPO; JPO	
-	0		USPAT;	2003/07/15
		((349/162).CCLS.) ((349/141).CCLS.)) and	US-PGPUB;	12:25
		"residual image") and ("ac" near8	EPO; JPO	.
		"residual image")		<u> </u>
-	0	((((349/122).CCLS.) ((349/138).CCLS.)	USPAT;	2003/07/15
		((349/162).CCLS.) ((349/141).CCLS.)) and	US-PGPUB;	12:24
		"residual image") and ("ac" same	EPO; JPO	
		"residual image")		
-	30378	349\$.ccls.	USPAT;	2003/07/15
			US-PGPUB;	12:24
			EPO; JPO	
-	129	349\$.ccls. and "residual image"	USPAT;	2003/07/15
			US-PGPUB;	12:25
			EPO; JPO	
	1	(349\$.ccls. and "residual image") and	USPAT;	2003/07/15
		("ac" near8 "residual image")	US-PGPUB;	12:25
		Co Medio Testadai image	EPO; JPO	
			LLU, UEU	I